Approved for use through 06/30/2010. OMB 0551-0332 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid DMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/720.346-Conf. #3904 Application Number FFF TRANSMITTAL Filing Date November 25, 2003 First Named Inventor Min Jin OH For FY 2007 Examiner Name J. M. Heckert Applicant claims small entity status. See 37 CFR 1.27 Art I Init 1746 TOTAL AMOUNT OF PAYMENT 910.00 0465-1088P Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order Cheek None Other (please identify): Deposit Account Name, Birch, Stewart, Kolasch & Birch. 02-2448 X Deposit Account Deposit Account Number For the above-identified deposit account, the Director is hereby authorized to; (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below except for the filling fee Charge any additional fee(s) or underpayments of x Credit any overpayments Х fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fac (\$) Fees Paid (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissne 300 150 500 250 600 300 Provisional 200 100 0 0 2. EXCESS CLAIM FEES Small Entity Fee (S) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Total Claims Extra Claims Fee Paid (\$) **Multiple Dependent Claims** Fee (S) Fee (\$) Fee Paid (\$) х HP = highest number of total claims paid for, if greater than 20, Extra Claims Fee (\$) Fee Paid (\$) HP < Numeri number of independent claims paid for, if greater than 3, 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper texcluding electronically filed sequence or computer listings under 37 CFR 1,52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Extra Sheets Number of each additional 58 or fraction thereof Total Sheets Fee (\$) Fee Paid (\$) / 100 = _____ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge); 1801 Request for continued examination (RCE) (see 37 ... 790 ro 1251 Extension for response within first month 120.00 SUBMITTED BY Registration No. Signature 39 538 1 15 CH 9Cx Telephone (703) 205-8000 (Adversey/Agent)

September 14, 2007

Date

Name (Print/Types A James T. Eller, Jr.